



Service Bulletin

PRELIMINARY INFORMATION

Subject: Chassis Control Module DTC P0602 With No Other Symptoms / Trailer Brake Controller Wiring Circuit 47 Incomplete

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado 1500	2014	2014	All	All	All	All
GMC	Sierra 1500	2014	2014	All	All	All	All

Involved Region or Country	North America
Additional RPO/s:	Without Integrated Trailer Brake Control (ITBC) RPO JL1
Condition	<ol style="list-style-type: none"> While performing normal diagnostics or during an emission/state inspection, they may find DTC P0602 set in the Chassis Control Module (CCM). When an aftermarket/GM Accessory trailer brake controller is installed, it may be noticed that there is no output to the 7-way trailer connector in the bumper for the trailer brakes. When checking circuit 47 (Trailer Brake Output) it may not be complete from the 7-way trailer connector to the Instrument Panel Junction Block X61A.
Cause	These concerns could be caused by a misbuilt truck equipped with a Chassis Control Module. If the truck does not have the Integrated Trailer Brake Control (ITBC) system RPO JL1 it should NOT have a Chassis Control Module.

Correction

- Remove fuse 19 (F19UA) from the Underhood Fuse Block and discard. This will disable the Chassis Control Module and prevent DTC P0602 from setting. The CCM is not needed on vehicles withOUT the Integrated Trailer Brake Control (ITBC) system RPO JL1.
- If the owner is installing an aftermarket trailer brake controller, and circuit 47 is not complete between the 7 way trailer connector andthe Instrument Panel Junction Block X61A, perform the latest version of PIT5282 "Installation Of An Aftermarket Trailer Brake Controller In Lieu Of Factory Trailer Brake Controller". This will complete circuit 47 (trailer brake output) from the 7-way trailer connector to the Instrument Panel Junction Block X61A.

Warranty Information

Labor Operation	Description	Labor Time
5430130	Fuse Replacement	Use Published Labor Operation Time

Version	1
Modified	

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